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000047390 7590 08/15/2006

THOMAS, KAYDEN, HOSTEMEYER & RISLEY LLP
 100 GALLERIA PARKWAY
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 ATLANTA, GA 30339

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Hui Chin Barnhill

(Depositor's name)

H. Chin Barnhill

(Signature)

November 13, 2006

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/718,191	11/20/2003	Hsin-Hui Lee	TS03-179	9793

TITLE OF INVENTION: NOVEL ENCAPSULATION METHOD FOR SBGA

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	11/15/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
PHAM, THANHHA S	2813	257-778000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
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Thomas, Kayden,

2 Horstemeyer & Risley

3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

TAIWAN SEMICONDUCTOR
MANUFACTURING CO., LTD.

(B) RESIDENCE: (CITY AND STATE OR COUNTRY)

HSINCHU, TAIWAN, R.O.C.

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are submitted:

Issue Fee
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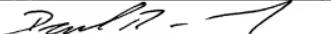
A check is enclosed.
 Payment by credit card. Form PTO-2038 is attached.
 The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 20-0778 (enclose an extra copy of this form).

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 a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature



Date Nov 13, 2006

Typed or printed name

Daniel R. McClure

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